

TITLE

A METHOD OF AFTER-TREATMENT OF A DYEABLE NYLON TEXTILE  
SURFACE WITH A STAIN RESIST AND THE ARTICLE PRODUCED  
THEREBY

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ABSTRACT OF THE DISCLOSURE

A method of treating articles having a textile surface (such as broadloom carpets or carpet tiles) with a stainblocker composition is disclosed. After coloring, a stainblocker composition having a temperature from twenty to ninety-five degrees Celsius (20 to 95 °C) is applied. If the articles are carpet tiles, the stainblocker is applied using a flood process. The article is dried in a drying zone having a temperature in the range from seventy-five degrees Celsius to ninety-five degrees Celsius (75-95 °C) for a time sufficient to allow the stainblocker composition to react with the nylon yarn in the textile surface. Preferably, an infra-red oven is used to define the drying zone.